



Attorney Docket No. 80168-0101  
Client Matter No. P5091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Mark A. KAMPE, et al

Application No. 09/847,044

Filed: May 2, 2001

For: CLUSTER MEMBERSHIP MONITOR

Commissioner for Patents  
Washington, D.C. 20231

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) Art Unit: 2857

) Examiner:

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**POWER OF ATTORNEY BY ASSIGNEE AND  
REVOCATION OF PREVIOUS POWERS**

Sun Microsystems, Inc., assignee of the entire right, title and interest in the above-identified application, hereby revokes all previous powers of attorney in the above-identified application and hereby grants power of attorney to the registered practitioners of Hogan & Hartson, LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence should be addressed to the Customer Number provided below:

Customer Number:



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Assignee also appoints Kenneth Olsen, Reg. No. 26,493, Timothy J. Crean, Reg. No. 37,116, Alexander E. Silverman, Reg. No. 37,940, Anirma R. Gupta, Reg. No. 38,275, Sean P. Lewis, Reg. No. 42,798, Michael J. Schallop, Reg. No. 44,319, Bernice B. Chen, Reg. No. 42,403, Noreen A. Krall, Reg. No. 39,734, Monica D. Ward, Reg. No. 40,696, Marc D. Foodman, Reg. No. 34,110, Naren Chaganti, Reg. No. 44,602, Elaine Lee, Reg. No. 41,936, Hugh H. Matsubayashi, Reg. No. 43,779,

Paul D. Sorkin, Reg. No. 39,039, Marilyn E. Glaubensklee, Reg. No. 35,521, Ramin Aghevli, Reg. No. 43,462, Andrew C. Chen, Reg. No. 43,544, Jeffrey L. Myers, Reg. No. 44,252 and Pavel Pogodin, Reg. No. P48,205 of Sun Microsystems, Inc., 901 San Antonio Road, Palo Alto, California 94303, to prosecute this application and transact all business in the Patent and Trademark Office.

**All telephone calls should be directed to Matthew T. Bailey at  
202-637-5467.**

**Statement Under 37 CFR § 3.73(b)**

Sun Microsystems, Inc. states that it is the assignee of the entire right, title and interest in the above-identified application by virtue of an assignment from the inventor(s) which was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or as shown on the copy of the assignment enclosed herewith.

The undersigned (which title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: December 20, 2001



Kenneth Olsen, Reg. No. 26,493  
Vice President, Intellectual Property  
Sun Microsystems, Inc.



DECEMBER 18, 2001

HOGAN & HARTSON LLP  
MATTHEW T. BAILEY  
COLUMBIA SQUARE  
555 THIRTEENTH STREET, N.W.  
WASHINGTON, DC 20004-1109

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
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PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/12/2001

REEL/FRAME: 012240/0948  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

KAMPE, MARK A.

DOC DATE: 09/24/2001

ASSIGNOR:

RAMER, REBECCA A.

DOC DATE: 10/01/2001

ASSIGNOR:

PENKLER, DAVID

DOC DATE: 08/10/2001

ASSIGNEE:

SUN MICROSYSTEMS, INC.  
901 SAN ANTONIO ROAD  
PALO ALTO, CALIFORNIA 94043

SERIAL NUMBER: 09847044

PATENT NUMBER:

FILING DATE: 05/02/2001

ISSUE DATE:

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TARA WASHINGTON, EXAMINER  
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U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: 80168-0101  
Int Matter No. P5091

10-17-01

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

(1) Mark A. KAMPE; (2) Rebecca A. RAMER;  
and (3) David PENKLER

2. Name and address of receiving party(ies)

Name: Sun Microsystems, Inc.

Street address: 901 San Antonio Road,  
Palo Alto, CA 94043

Additional name(s) of conveying party(ies) attached?  Yes  No

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment  
 Security Agreement  
 Other

Merger  
 Change of Name

Execution Date: (1) September 24, 2001; (2) October 1,  
2001; and (3) August 10, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No. 09/847,044

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and Address of party to whom correspondence  
concerning document should be mailed:

Name: Matthew T. Bailey  
Internal Address: Hogan & Hartson LLP  
Street Address: Columbia Square  
555 Thirteenth Street, N.W.  
City: Washington State: D.C. Zip: 20004-1109

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) .....\$ 40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:

50-1349

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of  
the original document.*

Matthew T. Bailey, Reg. No. 33,829  
Name of Person signing

October 12, 2001  
Date

0/16/2001 DBYRNE 00000202 09847044 Total number of pages including cover sheet, attachments and document:

1 FC:581

40.00 00

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 2023

Attorney Docket No. 80168-0101  
Client Matter No. P5091  
Sole/Joint Invention  
(Worldwide Rights)

ASSIGNMENT

WHEREAS we, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

**CLUSTER MEMBERSHIP MONITOR**

for which an application for United States Letters Patent was filed on May 2, 2001, Application No. 09/847,044;

AND WHEREAS, SUN MICROSYSTEMS, INC., a corporation of the State of Delaware, whose post office address is 901 San Antonio Road, MS-PAL01-521, Palo Alto, California 94303, [hereinafter referred to as Assignee], is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for and in consideration of the sum of one dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee, is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof, and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

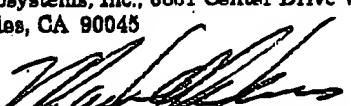
AND, we HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

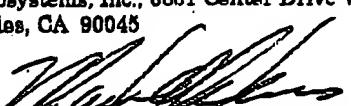
AND WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Mark A. KAMPE  
Full Name of Sole or First Inventor

Sun Microsystems, Inc., 6601 Center Drive West  
Los Angeles, CA 90045

  
Assignor's Signature

  
Date

Attorney Docket No. 80168-0101  
Client Matter No. P5091  
Sole/Joint Invention  
(Worldwide Rights)  
Page 2

David PENKLER  
Full Name of Sole or First Inventor

c/o: Sun Microsystems, Inc., Z.I.R.S.T. 29, Chemin  
Du Vicx Chene, Meylan, FRANCE 38240

\_\_\_\_\_  
Assignor's Signature

\_\_\_\_\_  
Date

Rebecca A. RAMER  
Full Name of Sole or First Inventor

c/o: Sun Microsystems, 16 Network Circle Drive,  
Menlo Park, CA 94025

\_\_\_\_\_  
Assignor's Signature

\_\_\_\_\_  
Date

ASSIGNMENT

WHEREAS we, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

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NOW, THEREFORE, be it known that, for and in consideration of the sum of one dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee, is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, we HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by assignees, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Mark A. KAMPE

Full Name of Sole or First Inventor

Sun Microsystems, Inc., 6601 Center Drive West  
Los Angeles, CA 90045

\_\_\_\_\_  
Assignor's Signature

\_\_\_\_\_  
Date

David PENKLER  
Full Name of Sole or First Inventor

c/o: Sun Microsystems, Inc., Z.I.R.S.T. 29, Chemin  
Du Viex Chene, Meylan, FRANCE 38240

Assignor's Signature

Date

Rebecca A. RAMER  
Full Name of Sole or First Inventor

c/o: Sun Microsystems, 16 Network Circle Drive,  
Menlo Park, CA 94025

Rebecca A. Ramer  
Assignor's Signature

Date

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IN TESTIMONY WHEREOF, we have hereunto set our hands.

Mark A. KAMPE  
Full Name of Sole or First Inventor

Sun Microsystems, Inc., 6601 Center Drive West  
Los Angeles, CA 90045

\_\_\_\_\_  
Assignor's Signature

\_\_\_\_\_  
Date

David PENKLER *Joint*  
Full Name of Sole or ~~First~~ Inventor

c/o: Sun Microsystems, Inc., Z.I.R.S.T. 29, Chemin  
Du Viex Chene, Meylan, FRANCE 38240

  
Assignor's Signature

10 August 2001  
Date

Rebecca A. RAMER  
Full Name of Sole or ~~First~~ Inventor

c/o: Sun Microsystems, 16 Network Circle Drive,  
Menlo Park, CA 94025

\_\_\_\_\_  
Assignor's Signature

\_\_\_\_\_  
Date



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Client Matter No. 80168-0101  
Attorney Docket No. P5091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

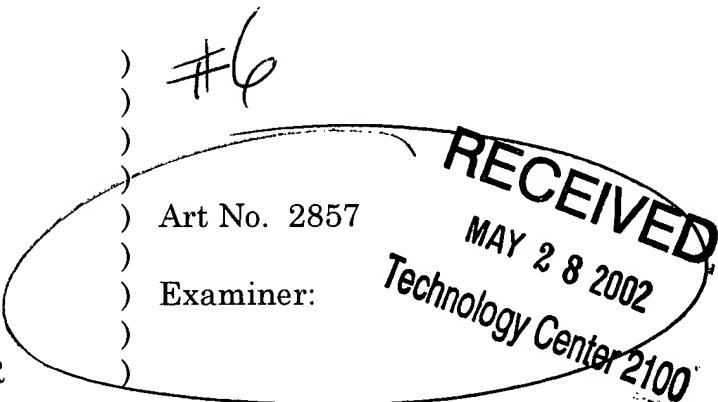
Mark A. KAMPE, *et al.*

Application No. 09/847,044

Filing Date: May 2, 2001

For: CLUSTER MEMBERSHIP MONITOR

Commissioner for Patents  
Washington, D.C. 20231



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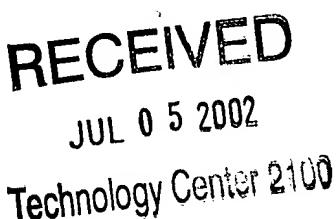
Transmitted herewith is the following document for filing in the above-identified application:

- Power of Attorney by Assignee and Revocation of Previous Powers, including a copy of the Notice of Recordation of Assignment, Form PTO-1595, and three assignments one for each inventor.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1349.

Dated: January 2, 2002

Respectfully Submitted,

Matthew T. Bailey  
Registration No. 33,829  
HOGAN & HARTSON L.L.P.  
Columbia Square  
555 Thirteenth Street, N.W.  
Washington, D.C. 20004-1109  
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